

Abstract of Disclosure

- A method for track locking in an optical disc drive. The optical disc drive includes a pick-up device for reading data from a plurality of tracks of a compact disc.
- 5 The compact disc includes a plurality of adjacent track periods, each track period including an on-track period and an off-track period, and the on-track period including only one track. The optical disc drive further includes a driving device for driving the pick-up device, and a location detecting device for detecting a location of the pick-up device and producing a tracking error signal. When the access device is located at the
- 10 off-track period, a corrected tracking error signal is formed by taking a reference value as a standard to convert the tracking error signal.